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NEWS 7 AUG 18 Simultaneous left and right truncation added to PASCAL  
NEWS 8 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right  
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NEWS 9 AUG 18 Simultaneous left and right truncation added to ANABSTR  
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NEWS 14 OCT 21 BIOSIS file reloaded and enhanced  
NEWS 15 OCT 28 BIOSIS file segment of TOXCENTER reloaded and enhanced  
  
NEWS EXPRESS NOVEMBER 14 CURRENT WINDOWS VERSION IS V6.01c, CURRENT  
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
AND CURRENT DISCOVER FILE IS DATED 23 SEPTEMBER 2003  
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FILE 'HOME' ENTERED AT 15:06:51 ON 15 NOV 2003

=> file medline, uspatful, dgene, embase, wpids

COST IN U.S. DOLLARS

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TOTAL  
SESSION

FULL ESTIMATED COST

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FILE 'MEDLINE' ENTERED AT 15:07:03 ON 15 NOV 2003

FILE 'USPATFULL' ENTERED AT 15:07:03 ON 15 NOV 2003  
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FILE 'WPIDS' ENTERED AT 15:07:03 ON 15 NOV 2003  
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=> s von willebrand factor  
L1 21368 VON WILLEBRAND FACTOR

=> s factor VIII/vWF-complex  
'VWF-COMPLEX' IS NOT A VALID FIELD CODE  
'VWF-COMPLEX' IS NOT A VALID FIELD CODE  
'VWF-COMPLEX' IS NOT A VALID FIELD CODE  
'VWF-COMPLEX' IS NOT A VALID FIELD CODE  
'VWF-COMPLEX' IS NOT A VALID FIELD CODE  
L2 0 FACTOR VIII/VWF-COMPLEX

=> s factor VIII  
L3 36917 FACTOR VIII

=> s l3 and l1  
L4 5853 L3 AND L1

=> s l4 and complex  
L5 1292 L4 AND COMPLEX

=> s l5 and recovery method  
L6 1 L5 AND RECOVERY METHOD

=> d l6 ti abs ibib tot

L6 ANSWER 1 OF 1 USPATFULL on STN  
TI Capillary electrophoresis assay method useful for the determination of constituents of a clinical sample  
AB Methods are provided for the analysis of constituents of human biological fluids using capillary electrophoresis. A clinical sample is mixed with a labeled reagent which specifically binds the analyte of interest. Capillary electrophoresis is then used to resolve bound from unbound reagent, and the constituents quantitated by measuring directly or indirectly the amount of bound reagent.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 96:62776 USPATFULL  
TITLE: Capillary electrophoresis assay method useful for the determination of constituents of a clinical sample  
INVENTOR(S): Sunzeri, Franklin J., San Jose, CA, United States  
PATENT ASSIGNEE(S): Advanced Molecular Systems, Inc., San Jose, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5536382		19960716
APPLICATION INFO.:	US 1995-422017		19950412 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-226173, filed on 23 May 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Niebling, John		

ASSISTANT EXAMINER: Wong, Edna  
LEGAL REPRESENTATIVE: Townsend and Townsend and Crew  
NUMBER OF CLAIMS: 6  
EXEMPLARY CLAIM: 1  
LINE COUNT: 716  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his

(FILE 'HOME' ENTERED AT 15:06:51 ON 15 NOV 2003)

FILE 'MEDLINE, USPATFULL, DGENE, EMBASE, WPIDS' ENTERED AT 15:07:03 ON 15 NOV 2003

L1 21368 S VON WILLEBRAND FACTOR  
L2 0 S FACTOR VIII/VWF-COMPLEX  
L3 36917 S FACTOR VIII  
L4 5853 S L3 AND L1  
L5 1292 S L4 AND COMPLEX  
L6 1 S L5 AND RECOVERY METHOD

=> s factor VIII and vWF complex  
L7 148 FACTOR VIII AND VWF COMPLEX

=> s l7 and elution  
L8 38 L7 AND ELUTION

=> s l8 and cation exchange  
L9 8 L8 AND CATION EXCHANGE

=> d l9 ti abs ibib tot

L9 ANSWER 1 OF 8 USPATFULL on STN  
TI Method for producing a **factor VIII**/von Willebrand factor complex  
AB The invention relates to a method for the production of **factor VIII**:C/von Willebrand factor complex from plasma or a plasma fraction by chromatography in a cation exchanger, wherein the **factor VIII**:C/von Willebrand factor complex is obtained with at least 300 times the purity of the plasma and the yield of **factor VIII**:C and the von Willebrand factor is at least 50% in relation to cryoprecipitates or analogous plasma fractions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:215997 USPATFULL  
TITLE: Method for producing a **factor VIII**/von Willebrand factor complex  
INVENTOR(S): Linnau, Yendra, Vienna, AUSTRIA  
Schoenhofer, Wolfgang, St. Poelten, AUSTRIA  
PATENT ASSIGNEE(S): Baxter Aktiengesellschaft, Vienna, AUSTRIA (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6605222	B1	20030812
	WO 9943712		19990902
APPLICATION INFO.:	US 2001-623245		20010319 (9)
	WO 1999-AT48		19990225

	NUMBER	DATE
PRIORITY INFORMATION:	AT 1998-866	19980520
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	

PRIMARY EXAMINER: Therkorn, Ernest G.  
 LEGAL REPRESENTATIVE: Townsend and Townsend and Crew LLP, Fedrick, Michael F.  
 NUMBER OF CLAIMS: 9  
 EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 0 Drawing Figure(s); 0 Drawing Page(s)  
 LINE COUNT: 203  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 2 OF 8 USPATFULL on STN

TI Method of recovering highly purified vWF or **factor VIII/vWF-complex**  
 AB A method for purifying **factor VIII/vWF**

**complex** or free vWF by immunoaffinity chromatography in a form suitable for use as a medicament. **Factor VIII/vWF complex** or free vWF is recovered from an immunoaffinity adsorbent by using an eluting agent containing a zwitterionic species. The presence of the zwitterionic species allows for the use of mild conditions throughout the preparation, facilitating retention of molecular integrity, activity, and incorporation of the recovered proteins into pharmaceutical preparations without the need for additional stabilizers or preservatives.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:161896 USPATFULL

TITLE: Method of recovering highly purified vWF or **factor VIII/vWF-complex**  
 INVENTOR(S): Mitterer, Artur, Mannsdorf, AUSTRIA  
 Fiedler, Christian, Vienna, AUSTRIA  
 Fischer, Bernhard, Vienna, AUSTRIA  
 Dorner, Friedrich, Vienna, AUSTRIA  
 Eibl, Johann, Vienna, AUSTRIA

PATENT ASSIGNEE(S): Baxter Aktiengesellschaft, Vienna, AUSTRIA (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6579723	B1	20030617
	WO 9838218		19980903
APPLICATION INFO.:	US 1999-367362		19991021 (9)
	WO 1998-AT33		19980218

	NUMBER	DATE
PRIORITY INFORMATION:	AT 1997-339	19970227
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Le, Long V.	
ASSISTANT EXAMINER:	Gabel, Gailene R.	
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP	
NUMBER OF CLAIMS:	51	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)	
LINE COUNT:	1046	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 8 USPATFULL on STN

TI von Willebrand factor (vWF)-containing preparation, process for preparing vWF-containing preparations, and use of such preparations  
 AB A high-purity von Willebrand factor preparation, a process for making it, and use of the preparation and compositions containing it for the treatment of disorders are disclosed.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:67831 USPATFULL  
TITLE: von Willebrand factor (vWF)-containing preparation,  
process for preparing vWF-containing preparations, and  
use of such preparations  
INVENTOR(S): Kaersgaard, Per, Naerum, DENMARK  
Barrington, Karina Alsoe, Virum, DENMARK  
PATENT ASSIGNEE(S): Hemasure Denmark A/S, Gentofte, DENMARK (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6531577	B1	20030311
APPLICATION INFO.:	US 1998-210338		19981211 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	DK 1997-1459	19971215
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Low, Christopher S. F.	
ASSISTANT EXAMINER:	Lukton, David	
LEGAL REPRESENTATIVE:	Darby & Darby	
NUMBER OF CLAIMS:	9	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)	
LINE COUNT:	927	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 8 USPATFULL on STN  
TI Purification of von-Willebrand factor by cation exchanger chromatography  
AB Disclosed are a method of recovering vWF in which vWF at a low salt  
concentration is bound to a cation exchanger and vWF having a high  
specific activity is recovered by fractionated elution, as  
well as a preparation having purified vWF obtainable by this method.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:268871 USPATFULL  
TITLE: Purification of von-Willebrand factor by cation  
exchanger chromatography  
INVENTOR(S): Fischer, Bernhard, Vienna, AUSTRIA  
Schonberger, Oyvind L., Vienna, AUSTRIA  
Mitterer, Artur, Mannsdorf, AUSTRIA  
Fiedler, Christian, Vienna, AUSTRIA  
Dorner, Friedrich, Vienna, AUSTRIA  
Eibl, Johann, Vienna, AUSTRIA  
PATENT ASSIGNEE(S): Baxter Aktiengesellschaft, Vienna, AUSTRALIA (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6465624	B1	20021015
	WO 9838219		19980903
APPLICATION INFO.:	US 1999-367460		19991021 (9)
	WO 1998-AT34		19980218
			19991021 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	AT 1997-337	19970227
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Carlson, Karen Cochrane	
ASSISTANT EXAMINER:	Robinson, Hope A.	
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP	

NUMBER OF CLAIMS: 22  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 3 Drawing Figure(s); 3 Drawing Page(s)  
LINE COUNT: 726  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 5 OF 8 USPATFULL on STN  
TI Method for purifying factor **vWF-complex** by means of  
**cation exchange** chromatography  
AB There is disclosed a method of recovering **factor VIII**  
**/vWF-complex** which is characterized in that  
**factor VIII/vWF-complex** from a  
protein solution is bound to a cation exchanger and is recovered by  
step-wise **elution** of **factor VIII/**  
**vWF-complex**, which particularly contains  
high-molecular vWF multimers, as well as a **factor VIII**  
**/vWF-complex** obtainable by means of **cation**  
**exchange** chromatography.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:112884 USPATFULL  
TITLE: Method for purifying factor **vWF-**  
**complex** by means of **cation**  
**exchange** chromatography  
INVENTOR(S): Mitterer, Artur, Mannsdorf, AUSTRIA  
Fischer, Bernhard, Vienna, AUSTRIA  
Schonberger, Oyvind L., Vienna, AUSTRIA  
Thomas-Urban, Kathrin, Freiburg, GERMANY, FEDERAL  
REPUBLIC OF  
Dorner, Friedrich, Vienna, AUSTRIA  
Eibl, Johann, Vienna, AUSTRIA

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002058625	A1	20020516
APPLICATION INFO.:	US 2001-3621	A1	20011102 (10)
RELATED APPLN. INFO.:	Division of Ser. No. US 2000-367459, filed on 8 May 2000, PENDING A 371 of International Ser. No. WO 1998-AT43, filed on 27 Feb 1998, UNKNOWN		

	NUMBER	DATE
PRIORITY INFORMATION:	AT 1997-338	19970227
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	TOWNSEND AND TOWNSEND AND CREW, LLP, TWO EMBARCADERO CENTER, EIGHTH FLOOR, SAN FRANCISCO, CA, 94111-3834	
NUMBER OF CLAIMS:	20	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Page(s)	
LINE COUNT:	663	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 6 OF 8 USPATFULL on STN  
TI Process for purifying **factor VIII**  
AB A process for reducing degradation of recombinant coagulation  
**factor VIII** caused by metal-dependent proteases  
requiring Zn.sup.2+ for activity or containing Zn.sup.2+ as an  
integral part of their structure comprises adding an inhibitor of  
Zn.sup.2+ dependent proteases to a recombinant **factor**  
**VIII** solution. The recombinant **factor VIII**  
solution is obtained after harvesting a conditioned medium from a cell  
culture used for producing the recombinant coagulation **factor**  
**VIII**. The inhibitor is selected from complexing agents with a

stronger affinity for the Zn.sup.2+ ion of the protease than for the ion or ions stabilizing the **factor VIII** molecule, and compounds structurally related to the natural substrate of the protease and containing an electronegative moiety.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 1998:135168 USPATFULL  
 TITLE: Process for purifying **factor VIII**  
 INVENTOR(S): Almstedt, Annelie, Sp.ang.nga, Sweden  
 Sandberg, Helena, Bromma, Sweden  
 Smeds, Anna-Lisa, Sollentuna, Sweden  
 Wrangel, Maria, Vallingby, Sweden  
 Ostlin, Anna, Stockholm, Sweden  
 PATENT ASSIGNEE(S): Pharmacia & Upjohn AB, Stockholm, Sweden (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5831026		19981103
	WO 9615150		19960523
APPLICATION INFO.:	US 1997-809756		19970530 (8)
	WO 1995-SE1351		19951114
			19970530 PCT 371 date
			19970530 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	SE 1994-3915	19941114
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Tsang, Cecilia J.	
ASSISTANT EXAMINER:	Mohamed, Abdel A.	
LEGAL REPRESENTATIVE:	Dinsmore & Shohl LLP	
NUMBER OF CLAIMS:	25	
EXEMPLARY CLAIM:	1	
LINE COUNT:	867	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 7 OF 8 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN  
 TI Preparation of **factor VIII**-von Willebrandt factor complexes.  
 AN 2000-170748 [15] WPIDS  
 CR 1998-481146 [41]  
 AB WO 9943712 A UPAB: 20030828  
 NOVELTY - Preparation of a **factor VIII**:C/**vWF complex** from plasma or a plasma fraction uses ion exchange chromatography. The obtained complex has 300-fold purity and the yield is at least 50% of the **factor VIII**:C and **vWF** compared to cryoprecipitate or analogue plasma fractions.  
 USE - No further details.

Dwg.0/0

ACCESSION NUMBER: 2000-170748 [15] WPIDS  
 CROSS REFERENCE: 1998-481146 [41]  
 DOC. NO. CPI: C2000-052978  
 TITLE: Preparation of **factor VIII**-von Willebrandt factor complexes.  
 DERWENT CLASS: B04  
 INVENTOR(S): LINNAU, Y; SCHOENHOFER, W  
 PATENT ASSIGNEE(S): (BAXT) BAXTER AG; (IMMO) IMMUNO AG  
 COUNTRY COUNT: 85  
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
-----					

WO 9943712 A1 19990902 (200015)\* GE 15  
 RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL  
 OA PT SD SE SL SZ UG ZW  
 W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD  
 GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV  
 MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
 UA UG US UZ VN YU ZW  
 AU 9925030 A 19990915 (200015)  
 EP 1056779 A1 20001206 (200064) GE  
 R: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE  
 AT 9800866 A 20010415 (200130)  
 AT 408443 B 20011015 (200170)  
 JP 2002504561 W 20020212 (200215) 12  
 US 6605222 B1 20030812 (200355)

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 9943712	A1	WO 1999-AT48	19990225
AU 9925030	A	AU 1999-25030	19990225
EP 1056779	A1	EP 1999-904614	19990225
		WO 1999-AT48	19990225
AT 9800866	A	AT 1998-866	19980520
AT 408443	B	AT 1998-866	19980520
JP 2002504561 W		WO 1999-AT48	19990225
		JP 2000-533462	19990225
US 6605222	B1	WO 1999-AT48	19990225
		US 2001-623245	20010319

FILING DETAILS:

PATENT NO	KIND	PATENT NO
AU 9925030	A Based on	WO 9943712
EP 1056779	A1 Based on	WO 9943712
AT 408443	B Previous Publ.	AT 9800866
JP 2002504561 W	Based on	WO 9943712
US 6605222	B1 Based on	WO 9943712

PRIORITY APPLN. INFO: AT 1998-866 19980520; WO 1998-AT43  
 19980227

L9 ANSWER 8 OF 8 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN  
 TI Recovery of Willebrand factor-**factor VIII** complex - by *had date.*  
**cation exchange** chromatography, useful for treating  
 Willebrands disease and haemophilia.  
 AN 1998-481146 [41] WPIDS  
 CR 2000-170748 [11]  
 AB WO 9838220 A UPAB: 20020613  
 Recovery of **factor VIII(F8)/von Willebrand factor (**  
**vWF) complex** (A) comprises (i) binding (A) to a cation  
 exchanger from a protein solution and (ii) stepwise **elution** to  
 recover (A), particularly containing high molecular weight (m.w) vWF  
 multimers. Also claimed are (i) (A) produced as above; and (ii) F8:C  
 practically free from platelet-aggregation vWF activity, produced from (A)  
 by **cation exchange** chromatography and stepwise  
**lution** at salt concentration 0.2-0.3 M.  
 USE - (A) and F8C are used to treat haemophilia A, phenotypic  
 haemophilia or von Willebrands disease.  
 ADVANTAGE - (A) produced by the method has increased specific  
 activity and stability. It is produced in good yield, from natural or  
 recombinant sources. The cation exchanger used has high loading capacity,  
 it is robust and provides a sharp **elution** profile, making it



suitable for use on a large scale. The products have excellent storage stability. Recovered (A) can be used to make pharmaceuticals without any further chromatographic purification, and no F8 stabilisers are required during chromatography.

Dwg.0/2

ACCESSION NUMBER: 1998-481146 [41] WPIDS  
 CROSS REFERENCE: 2000-170748 [11]  
 DOC. NO. CPI: C1998-145651  
 TITLE: Recovery of Willebrand factor-**factor**  
**VIII** complex - by **cation**  
**exchange** chromatography, useful for treating  
 Willebrands disease and haemophilia.  
 DERWENT CLASS: B04 D16  
 INVENTOR(S): DORNER, F; EIBL, J; FISCHER, B; MITTERER, A;  
 SCHOENBERGER, O; THOMAS-URBAN, K; SCHOENBERGER, O L;  
 SCHONBERGER, O L  
 PATENT ASSIGNEE(S): (IMMO) IMMUNO AG; (BAXT) BAXTER AG; (DORN-I) DORNER F;  
 (EIBL-I) EIBL J; (FISC-I) FISCHER B; (MITT-I) MITTERER A;  
 (SCHO-I) SCHONBERGER O L; (THOM-I) THOMAS-URBAN K  
 COUNTRY COUNT: 32  
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 9838220	A1	19980903	(199841)*	GE	30
RW: AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE					
W: AU BR CA CZ HU IL JP MX NO PL RU SI SK US					
AU 9860806	A	19980918	(199908)		
AT 9700338	A	19990915	(199942)		
NO 9904137	A	19990826	(199952)		
EP 971958	A1	20000119	(200009)	GE	
R: AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL SE SI					
AT 406373	B	20000315	(200019)		
JP 2001517212	W	20011002	(200172)		26
AU 744919	B	20020307	(200229)		
US 2002058625	A1	20020516	(200237)		

#### APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 9838220	A1	WO 1998-AT43	19980227
AU 9860806	A	AU 1998-60806	19980227
AT 9700338	A	AT 1997-338	19970227
NO 9904137	A	WO 1998-AT43	19980227
		NO 1999-4137	19990826
EP 971958	A1	EP 1998-905132	19980227
		WO 1998-AT43	19980227
AT 406373	B	AT 1997-338	19970227
JP 2001517212	W	JP 1998-537060	19980227
		WO 1998-AT43	19980227
AU 744919	B	AU 1998-60806	19980227
US 2002058625	A1	WO 1998-AT43	19980227
	Div ex	US 2000-367459	20000508
	Div ex	US 2001-3621	20011102

#### FILING DETAILS:

PATENT NO	KIND	PATENT NO
AU 9860806	A	WO 9838220
EP 971958	A1	WO 9838220
AT 406373	B	AT 9700338
JP 2001517212	W	WO 9838220

AU 744919      B   Previous Publ.      AU 9860806  
                     Based on              WO 9838220

PRIORITY APPLN. INFO: AT 1997-338      19970227

=> d his

(FILE 'HOME' ENTERED AT 15:06:51 ON 15 NOV 2003)

FILE 'MEDLINE, USPATFULL, DGENE, EMBASE, WPIDS' ENTERED AT 15:07:03 ON 15 NOV 2003

L1            21368 S VON WILLEBRAND FACTOR  
L2            0 S FACTOR VIII/VWF-COMPLEX  
L3            36917 S FACTOR VIII  
L4            5853 S L3 AND L1  
L5            1292 S L4 AND COMPLEX  
L6            1 S L5 AND RECOVERY METHOD  
L7            148 S FACTOR VIII AND VWF COMPLEX  
L8            38 S L7 AND ELUTION  
L9            8 S L8 AND CATION EXCHANGE

=> s l8 and high molecular weight multimers

L10           3 L8 AND HIGH MOLECULAR WEIGHT MULTIMERS

=> d l10 ti abs ibib tot

L10 ANSWER 1 OF 3    USPATFULL on STN

TI      Haemostatically active preparation containing vwf and method for the production thereof

AB      A process for preparing a hemostatically active preparation containing von Willebrand factor (vWF) from a fraction of human plasma by chromatographic purification of a vWF-containing plasma fraction on an anion-exchange material which has the anion-exchanging groups on grafted polymeric structures (tentacle materials), collecting a vWF-containing fraction, followed by purification of said fraction using gel permeation to prepare a purified thermally stable vWF-containing preparation; and heating the preparation for inactivating viruses.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER:      2003:200928    USPATFULL

TITLE:                  Haemostatically active preparation containing vwf and method for the production thereof

INVENTOR(S):           Josic, Djuro, Vienna, AUSTRIA  
                         Stadler, Monika, Wienerherberg, AUSTRIA  
                         Gruber, Gerhard, Vienna, AUSTRIA

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003138913	A1	20030724
APPLICATION INFO.:	US 2002-257375	A1	20021017 (10)
	WO 2001-EP3819		20010404

	NUMBER	DATE
PRIORITY INFORMATION:	EP 2000-108430	20000418
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	JACOBSON HOLMAN PLLC, 400 SEVENTH STREET N.W., SUITE 600, WASHINGTON, DC, 20004	
NUMBER OF CLAIMS:	15	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	1 Drawing Page(s)	
LINE COUNT:	222	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 2 OF 3 USPATFULL on STN

TI von Willebrand factor (vWF)-containing preparation, process for  
preparing vWF-containing preparations, and use of such preparations  
AB A high-purity von Willebrand factor preparation, a process for making  
it, and use of the preparation and compositions containing it for the  
treatment of disorders are disclosed.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:67831 USPATFULL  
TITLE: von Willebrand factor (vWF)-containing preparation,  
process for preparing vWF-containing preparations, and  
use of such preparations  
INVENTOR(S): Kaersgaard, Per, Naerum, DENMARK  
Barrington, Karina Alsoe, Virum, DENMARK  
PATENT ASSIGNEE(S): Hemasure Denmark A/S, Gentofte, DENMARK (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6531577	B1	20030311
APPLICATION INFO.:	US 1998-210338		19981211 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	DK 1997-1459	19971215
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Low, Christopher S. F.	
ASSISTANT EXAMINER:	Lukton, David	
LEGAL REPRESENTATIVE:	Darby & Darby	
NUMBER OF CLAIMS:	9	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)	
LINE COUNT:	927	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 3 OF 3 USPATFULL on STN

TI Purified multimerase  
AB There is disclosed a purified multimerase having an indirect and a  
direct proteolytic activity, which converts vWF having a singlet  
structure to vWF having a satellite structure and is active in the  
presence of the serine protease inhibitor DFP or the calpain protease  
inhibitor Z-Leu-Leu-Tyr-CHN.sub.2, as well as a method of preparing the  
multimerase according to the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2000:67429 USPATFULL  
TITLE: Purified multimerase  
INVENTOR(S): Furlan, Miha, Bern, Switzerland  
Laemmle, Bernhard, Bollingen, Switzerland  
Schwarz, Hans Peter, Vienna, Austria  
Turecek, Peter, Klosterneuburg Weidling, Austria  
Eibl, Johann, Vienna, Austria  
PATENT ASSIGNEE(S): Baxter Aktiengesellschaft, Vienna, Austria (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6068838		20000530
APPLICATION INFO.:	US 1996-656589		19960531 (8)

NUMBER	DATE
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PRIORITY INFORMATION:  AT 1996-769      19960429
                       AT 1996-770      19960429
DOCUMENT TYPE:         Utility
FILE SEGMENT:         Granted
PRIMARY EXAMINER:      Eisenchenk, Chris
ASSISTANT EXAMINER:    Zeman, Mary K
LEGAL REPRESENTATIVE:  Foley & Lardner
NUMBER OF CLAIMS:      32
EXEMPLARY CLAIM:       1
NUMBER OF DRAWINGS:    18 Drawing Figure(s); 18 Drawing Page(s)
LINE COUNT:           1128
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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=> e fischer,b/au

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E1      1      FISCHER ZIGMUND MARTINA/AU
E2      2      FISCHER ZORN M/AU
E3      0 --> FISCHER,B/AU
E4      2      FISCHERA S/AU
E5      3      FISCHERAUER A/AU
E6      1      FISCHERAUER ALICE/AU
E7      7      FISCHERAUER G/AU
E8      1      FISCHERAUER GERHARD/AU
E9      1      FISCHERBACH M/AU
E10     3      FISCHERBAR C/AU
E11     1      FISCHERBLE P/AU
E12     2      FISCHERCOL H/AU

```

=> e schonberger, O/au

```

E1      1      SCHONBERGER WINFRIED/AU
E2     13      SCHONBERGER WOLFGANG/AU
E3      0 --> SCHONBERGER, O/AU
E4      1      SCHONBERNE H G/AU
E5      1      SCHONBERNER D/AU
E6      9      SCHONBERNER H/AU
E7      2      SCHONBERNER M/AU
E8      2      SCHONBERNER T/AU
E9      1      SCHONBLOM J E/AU
E10     1      SCHONBLUM D/AU
E11     1      SCHONBOERN H J/AU
E12     1      SCHONBOHM E/AU

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=> e dorner,F/au

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E1     30      DORNER WOLFGANG C/AU
E2      2      DORNER Z/AU
E3      0 --> DORNER,F/AU
E4      5      DORNES B J/AU
E5      6      DORNES BRYAN J/AU
E6      2      DORNES J/AU
E7      2      DORNES JOHN/AU
E8      7      DORNES M/AU
E9      2      DORNES W/AU
E10     1      DORNESCO E/AU
E11     19     DORNESCO G T/AU
E12     1      DORNESCO M/AU

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=> e eibl,j/au

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E1      3      EIBL W/AU
E2      1      EIBL WEISER K/AU
E3      0 --> EIBL,J/AU
E4      1      EIBLE M M/AU
E5      1      EIBLEIBESF B/AU
E6      1      EIBLEMIER P/AU

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E7	3	EIBLER C/AU
E8	15	EIBLER E/AU
E9	2	EIBLER E T/AU
E10	5	EIBLER G/AU
E11	1	EIBLER GERHARD/AU
E12	1	EIBLER M A/AU

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DB=USPT; PLUR=YES; OP=OR

<u>L7</u>	6531577.pn.	1	<u>L7</u> — <i>best match</i>
<u>L6</u>	6579723.pn.	1	<u>L6</u>
<u>L5</u>	6605222.pn.	1	<u>L5</u>
<u>L4</u>	4578218.pn.	1	<u>L4</u>
<u>L3</u>	5679776.pn.	1	<u>L3</u>
<u>L2</u>	5789153.pn.	1	<u>L2</u>
<u>L1</u>	5858658.pn.	1	<u>L1</u>

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